

March 2, 2004

To: Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Fr: George O. Saile Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

Subject:

**Divisional Patent Application of**  
Serial No.: 09/443,447 11/22/99

JEI-WEI CHANG, MAO-MIN CHEN, BERNARD  
DIENY, CHENG T. HORNG, KOCHAN JU, SIMON LIAO

A GMR CONFIGURATION WITH ENHANCED SPIN  
FILTERING

**PRELIMINARY AMENDMENT**

Dear Sir:

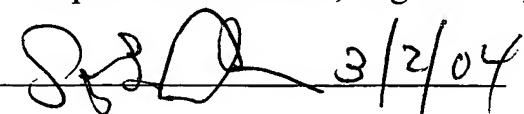
This is a preliminary amendment for the above referenced Divisional Patent Application. Please amend the above identified application for patent as follows:

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on March 2, 2004.

Stephen B. Ackerman, Reg. No. 37,761

Signature/Date

 3/2/04